

01/26/98
U.S. PTO

Case Docket No. PHN 16,210

THE COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231

Enclosed for filing is the patent application of Inventor(s):
JOHAN P. LINNARTZ

For: SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS

ENCLOSED ARE:

- ☒ Appointment of Associates;
- ☐ Information Disclosure Statement, Form PTO-1449 and copies of documents listed therein;
- ☒ Preliminary Amendment;
- ☒ Specification (16 Pages of Specification, Claims, & Abstract);
- ☒ Declaration and Power of Attorney:
(1 Pages of a ☐ fully executed ☒ unsigned Declaration);
- ☒ Drawing (2 sheets of ☒ informal ☐ formal sheets);
- ☐ Certified copy of application Serial No. ;
- ☒ Authorization Pursuant to 37 CFR §1.136(a)(3)
- ☐ Other: CITATION OF RELATED CASES;
- ☐ Assignment to

FEE COMPUTATION

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE - \$790.00
Total Claims	16 - 20 =	0	X \$22 =	0.00
Independent Claims	1 - 3 =	0	X \$82 =	0.00
Multiple Dependent Claims, if any			\$270 =	0.00
TOTAL FILING FEE			=	\$790.00

Please charge Deposit Account No. 14-1270 in the amount of the total filing fee indicated above, plus any deficiencies. The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 14-1270.

☐ Amend the specification by inserting before the first line as a centered heading --Cross Reference to Related Applications--; and insert below that as a new paragraph --This is a continuation-in-part of application Serial No. , filed .--, which is herein incorporated by reference--.

CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label No. EM352553997US
Date of Deposit January 26, 1998
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Steven Witte Kevin Witte
Typed Name Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

JOHAN P. LINNARTZ

PHN 16,210

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS
Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231



AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)
AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By Michael E. Belk
Michael E. Belk, Reg. 33,357
Attorney
(914) 333-9643

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PHN 16,210

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Title: SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

CITATION OF RELATED CASES

Sir:

Attached is a report which was made by the assignee of the above-identified patent application.

The United States patent applications and issued patents identified in this report may be relevant to the examination of the above-identified patent application inasmuch as they have been identified by an automated search of the assignee's patent portfolio files as having common inventors with and/or subject matter which is classified by the assignee in the same technological field as the above-identified patent application. However, citation of this report is neither an admission that any document noted therein is prior art to the above-identified patent application nor a waiver of the confidential status of any listed patent application under 35 U.S.C. 122.

Respectfully submitted,

By Michael E. Belk
Michael E. Belk, Reg. 33,357
Attorney
(914) 333-9643
January 23, 1998

Enc.
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Related Cases/Technology Report for PHN 16210

LINNARTZ, JOHAN P.

Docket No.: PHN 16210

Attorney: BELK

Patent No.:

Serial No.:

OS Codes : RO 0410

Title : SYSTEM FOR COPY PROTECTION OF RECORDED SIGNALS.

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Common Inventors

LINNARTZ, JOHAN P.

Docket No.: PHN 15391

Attorney: GATHMAN

Patent No.:

Serial No.: 08/723653

OS Codes : TR 4000 RO 1240

Title : MARKING A DIGITALLY ENCODED VIDEO AND/OR AUDIO

LINNARTZ, JOHAN P.

Docket No.: PHN 15912

Attorney: MCDERMOTT

Patent No.:

Serial No.: 08/895250

OS Codes : TR 8900

Title : DETECTING A WATERMARK EMBEDDED IN AN INFORMATION

Related Technology

SATO, TAKASHI

BASILE, CARLO

Docket No.: PHA 23007

Attorney: EASON

Patent No.: 5699547

Serial No.: 08/521191

OS Codes : RC 7000 RO 0410

Title : INFORMATION RETRIEVAL SYSTEM WITH SERIAL ACCESS
AND RANDOM ACCESS DATA RETRIEVAL.

FREEMAN, MARTIN

BAR-GADDA, UZI Y.

Docket No.: PHA 23183

Attorney: VERDONK

Patent No.:

Serial No.: 08/762512

OS Codes : RO 0410

Title : MAGNETIC DISK DRIVE PHYSICALLY INTEGRATED WITH
DRIVE IN STORAGE HIERARCHY.

FRITZE, KEITH R.

Docket No.: PHA 70022

Attorney: TAMOSHUNAS

Patent No.: 4584686

Serial No.: __/564273

OS Codes : RO 0410 RO 2310

Title : REED-SOLOMON ERROR CORRECTION APPARATUS.

PHARRIS, KENTON J.

Docket No.: PHA 70082

Attorney: WEISS

Patent No.: 5577054

Serial No.: 08/305114

OS Codes : RO 0410 RC 7900

Title : A DEVICE AND METHOD FOR PERFORMING ERROR
INTERLEAVED SIGNAL PORTION, AND A RECEIVER AND

PHARRIS, KENTON J.

Docket No.: PHA 70083 Attorney: WEISS
Patent No.: 5615220 Serial No.: 08/381626
OS Codes : RO 0410 IT E200
Title : A POLYNOMIAL DIVIDER WHICH CAN PERFORM EUCLID'S
PRODUCE AN ERROR LOCATOR POLYNOMIAL FROM AN ERROR

RICHARDS, NORMAN D.

Docket No.: PHB 33255 Attorney: SLOBOD
Patent No.: 4868764 Serial No.: ___/035104
OS Codes : TR 4000 RO 0410
Title : IMAGE ENCODING AND DECODING METHOD AND APPARATUS.

RICHARDS, NORMAN D.

Docket No.: PHB 33255R Attorney: MARION
Patent No.: Serial No.: 07/758878
OS Codes : TR 4000 RO 0410
Title : IMAGE ENCODING AND DECODING METHOD AND APPARATUS.

RICHARDS, NORMAN D.

Docket No.: PHB 33335 Attorney: SLOBOD
Patent No.: 4858026 Serial No.: ___/135876
OS Codes : TR 4000 RO 0410
Title : IMAGE DISPLAY.

RICHARDS, NORMAN D.

Docket No.: PHB 33336 Attorney: SLOBOD
Patent No.: 4857992 Serial No.: ___/146446
OS Codes : RO 0410 TR 4000
Title : IMAGE DISPLAY APPARATUS AND METHOD.

RICHARDS, NORMAN D.

Docket No.: PHB 33654 Attorney: EASON
Patent No.: 5270812 Serial No.: 07/733927
OS Codes : RO 0410 TR 4000
Title : IMAGE DISPLAY.

CRASEMANN, J.H.

HEITMANN, H.

Docket No.: PHD 88169 Attorney: UNASSIGNED
Patent No.: Serial No.: ___/
OS Codes : RO 0410 RO 0421
Title :

CARASSO, MARINO G.

VERBOOM, JOHANNES J.

Docket No.: PHN 09281 Attorney: CANNON
Patent No.: 4292655 Serial No.: ___/088735
OS Codes : RO 0410 RO 0240
Title : SYSTEM INCORPORATING WORD SYNCHRONIZATION.

CARASSO, MARINO G.

NIJBOER, JACOB G.

Docket No.: PHN 09755 Attorney: CANNON
Patent No.: 4353130 Serial No.: ___/191725
OS Codes : RO 0410 RO 0460
Title : DEVICE FOR PROCESSING SERIAL INFORMATION WHICH
SYNCHRONIZATION WORDS.

IMMINK, K.A.
VRIES, L.B.
SCHONHAURER,

Docket No.: PHN 10242
Patent No.: 4477903
OS Codes : RO 0410 RO 0460
Title : ERROR CORRECTION METHOD FOR THE TRANSFER OF
TS, A DEVICE FOR PERFORMING SUCH A METHOD, A

Attorney: CANNON
Serial No.: __/393940

SCHOUHAMER IMMINK, KORN
VRIES, LODEWIJK B.

Docket No.: PHN 10242V
Patent No.:
OS Codes : RO 0410 RO 0460
Title : ERROR CORRECTION METHOD FOR THE TRANSFER OF
BITS, A DEVICE FOR PERFORMING SUCH A METHOD, A

Attorney: CANNON
Serial No.: __/459088

SCHOUHAMER IMMINK, KORN
VRIES, LODEWIJK B.

Docket No.: PHN 10242W
Patent No.: 4593395
OS Codes : RO 0410 RO 0460
Title : ERROR CORRECTION METHOD FOR THE TRANSFER OF
TS, A DEVICE FOR PERFORMING SUCH A METHOD, A

Attorney: CANNON
Serial No.: __/758587

DRIESSEN, LEONARDUS M.H

Docket No.: PHN 10930
Patent No.: 4675869
OS Codes : RO 0410 RO 0460
Title : FAST DECODER FOR REED-SOLOMON CODES WHICH CAN
AN ENCODER, AND RECORDING/PLAYBACK APPARATUS

Attorney: BARSCHALL
Serial No.: __/705752

BAGGEN, CONSTANT P.M.J.
POLLEN, RUDY W.J.
DRIESSEN, LEONARDUS M.H
VRIES, LODEWIJK B.

Docket No.: PHN 10931
Patent No.: 4683572
OS Codes : RO 0410 RC 7900
Title : DECODING DEVICE FOR CODE SYMBOLS PROTECTED BY
CODE.

Attorney: RICH
Serial No.: __/653255

BAGGEN, CONSTANT P.M.J.

Docket No.: PHN 11246
Patent No.: 4675870
OS Codes : RO 0410 RC 7000
Title : METHOD OF AND DEVICE FOR DECODING AN INFORMATION
IS PROTECTED BY A REED-SOLOMON CODE.

Attorney: RICH
Serial No.: __/747523

VAN LUYT, BALTHASAR A.G

Docket No.: PHN 11734
Patent No.:
OS Codes : RO 0410 TR 4000
Title : METHOD OF TRANSMITTING UPDATE INFORMATION FOR A
DEO PICTURE

Attorney: TAMOSHUNAS
Serial No.: __/038807

VAN LUYT, BALTHASAR A.

Docket No.: PHN 11734A
Patent No.: 4914515
OS Codes : RO 0410 TR 4000
Title : METHOD OF TRANSMITTING UPDATE INFORMATION FOR A
VIDEO PICTURE.

Attorney: TAMOSHUNAS
Serial No.: __/275709

GRAVESTEIJN, DIRK J.
WIJN, JOSEPHUS M.

Docket No.: PHN 12433 Attorney: SPAIN
Patent No.: Serial No.: __/246584
OS Codes : RO 0410 RO 0139
Title : METHOD OF MANUFACTURING A METAL MATRIX AND A
SUITABLE FOR THE MANUFACTURE OF MATRICES.

GRAVESTEIJN, DIRK J.
WIJN, JOSEPHUS M.

Docket No.: PHN 12433V Attorney: SPAIN
Patent No.: 5019487 Serial No.: 07/329738
OS Codes : RO 0410 RO 0139
Title : METHOD OF MANUFACTURING A METAL MATRIX AND A
SUITABLE FOR THE MANUFACTURE OF MATRICES.

GRAVESTEIJN, DIRK J.
WIJN, JOSEPHUS M.

Docket No.: PHN 12433W Attorney: SPAIN
Patent No.: 5114829 Serial No.: __/660773
OS Codes : RO 0410 RO 0139
Title : METHOD OF MANUFACTURING A METAL MATRIX AND A
SUITABLE FOR THE MANUFACTURE OF MATRICES.

VREESWIJK, FRANCISCUS
CAREY SMITH, CHRISTOPHE

Docket No.: PHN 12769 Attorney: MARION
Patent No.: 5027206 Serial No.: 07/406928
OS Codes : TR 4000 RO 0410
Title : HIGH-DEFINITION TELEVISION SYSTEM.

DIELEMAN, ADRIANUS H.
SCHEPERS, JOS G.
WESTERHOUT, GERRIT D.

Docket No.: PHN 13661 Attorney: WEISS
Patent No.: Serial No.: 07/817571
OS Codes : RO 0410 RO 3410
Title : METHOD AND DEVICE FOR RECORDING INFORMATION
TRACK OF A RECORD CARRIER, AND A DEVICE FOR

DIELMAN, ADRIANUS H.
SCHEPERS, JOS G.
WESTERHOUT, GERRIT D.

Docket No.: PHN 13661V Attorney: WEISS
Patent No.: 5341356 Serial No.: 07/900874
OS Codes : RO 0410 RO 3410
Title : METHOD AND DEVICE FOR RECORDING INFORMATION
TRACK OF A RECORD CARRIER, AND A DEVICE FOR

BAKX, JOHANNES L.
SPRUIT, JOHANNES H.
VELDHUIS, HINDRIK

Docket No.: PHN 14286 Attorney: WEISS
Patent No.: 5471457 Serial No.: 08/148781
OS Codes : RO 0410 RO 0460
Title : METHOD AND DEVICES FOR RECORDING ONE OR MORE
HAVE BEEN ENCODED BY AN ERROR DETECTION AND

DE VET, JOHANNES H.
KEMP, JOHANNES A.
VAN DEEMTER, CORNELIS J

Docket No.: PHN 14341 Attorney: WIEGHAUS
Patent No.: 5513269 Serial No.: 08/178147
OS Codes : RO 0410 RC 9000
Title : A CONSUMER APPLIANCE HAVING BOTH EXPLANATORY
EXTRA-LINGUISTIC SIGNALIZATION UPON ACTUATION

BAGGEN, CONSTANT P.
TOLHUIZEN, LUDOVICUS

Docket No.: PHN 15107
Patent No.:
OS Codes : RO 0240 RO 0410
Title : ERROR CORRECTABLE DATA TRANSMISSION METHOD AND
ON SEMI-CYCLIC CODES.

Attorney: STEPHENS
Serial No.: 08/535155

BAKX, JOHANNUS L.

Docket No.: PHN 15333
Patent No.:
OS Codes : RO 0240 RO 0410
Title : SYSTEM FOR STORING AND REPRODUCING INFORMATION.

Attorney: BLOCKER
Serial No.: 08/629303

SUERMONDT, RUTGERUS E.
CLOETENS, HENRY

Docket No.: PHN 15430
Patent No.:
OS Codes : RO 0410
Title : DEVICE FOR READING AN INFORMATION CARRIER,
DISCRIMINATING MEANS FOR DETERMINING A TYPE OF

Attorney: BELK
Serial No.: 08/704399

MIMNAGH, WINSLOW M.

Docket No.: PHN 15495
Patent No.:
OS Codes : RO 0243 RO 0410
Title : INFORMATION CARRIER AND RECORDING DEVICE FOR
INFORMATION CARRIER.

Attorney: BELK
Serial No.: 08/722651

NIJBOER, JAKOB G.

Docket No.: PHN 15525
Patent No.:
OS Codes : RO 0243 RO 0410
Title : FILING SYSTEM FOR MANAGING RECORDING AND
INFORMATION FILES.

Attorney: BLOCKER
Serial No.: 08/733304

DIJKMANS, EISE C.

Docket No.: PHN 15582
Patent No.:
OS Codes : RO 0410
Title : DIGITAL TRANSMISSION SYSTEM FOR TRANSMITTING A
SIGNAL BEING IN THE FORM OF SAMPLES OF A

Attorney: BELK
Serial No.: 08/754660

VAN DEN ENDEN, GIJSBERT
SPRUIT, JOHANNES H.
DUCHATEAU, JOHAN P.
JAEGER, JOHANNES H.

Docket No.: PHN 15776
Patent No.:
OS Codes : RO 0410
Title : DEVICE FOR RECORDING AN INFORMATION CARRIER,
INFORMATION CARRIER THEREFOR.

Attorney: BELK
Serial No.: 08/800633

VAN DEN ENDEN, G. J.
SPRUIT, JOHANNES H.

Docket No.: PHN 15974
Patent No.:
OS Codes : RO 0243 RO 0410
Title : INFORMATION CARRIER, READING/WRITING DEVICE AND
DEVICE FOR WRITING AND/OR READING INFORMATION

Attorney: BLOCKER
Serial No.: 08/922697

PIJNENBURG, JOSEPHUS A.
FRIMOUT, EMMANUEL D.

Docket No.: PHN 15982
Patent No.:
OS Codes : RO 0410
Title : RECORDING AND REPRODUCING SYSTEM FOR SIMULTANEOUS
AND REPRODUCTION VIA AN INFORMATION CARRIER.

Attorney: BELK
Serial No.: 08/919079

FRANK, FRANZ H.

Docket No.: PHN 16078
Patent No.:
OS Codes : RO 0410
Title : WRITING DEVICE, RECORD CARRIER AND WRITING
READING DEVICE FOR READING INFORMATION BLOCKS.

Attorney: BELK
Serial No.: 08/971186

HEEMSKERK, JACOBUS P.

Docket No.: PHN 16086
Patent No.:
OS Codes : RO 0410
Title : INFORMATION CARRIER CONTAINING AUXILIARY
DEVICE AND METHOD OF MANUFACTURING SUCH AN

Attorney: BELK
Serial No.: 08/873261

VAN DEN ENDEN, GIJSBERT

Docket No.: PHN 16132
Patent No.:
OS Codes : RO 0410
Title : SYSTEM FOR STORING AND/OR REPRODUCING

Attorney: BELK
Serial No.: 08/984829

HOEVEN, PETRUS C.

Docket No.: PHN 16205
Patent No.:
OS Codes : RO 0410
Title : DEVICE FOR RECORDING AND/OR REPRODUCING

Attorney: BELK
Serial No.:

VAN DEN ENDEN, GIJSBERT
JANSSEN, ANTONIUS P.
NIESSEN, ARNOLDUS J.
TEUNISSEN, CORNELIS

Docket No.: PHN 16269
Patent No.:
OS Codes : RO 0410 RO 0210
Title : WRITING DEVICE, RECORD CARRIER AND METHOD OF
INFORMATION BLOCKS, AND READING DEVICE FOR

Attorney: BELK
Serial No.: 08/972756